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PTO/SB/21 (08-00)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/810,646
		Filing Date	March 29, 2004
		First Named Inventor	Masaaki HIROKI
		Group Art Unit	2829
		Examiner Name	V. Nguyen
Total Number of Pages in This Submission		Attorney Docket Number	0756-7284

ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosures 1. Abstract 2. 3. 4. 5. 6.	
		Remarks <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-2280 for the above identified docket number.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165		
Signature			
Date	August 2, 2005		

CERTIFICATE OF MAILING			
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Type or printed name			
Signature		Date	August 2, 2005

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FEE TRANSMITTAL
FOR FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$ 450.00)

Complete if Known

Application Number	10/810,646
Filing Date	March 29, 2004
First Named Inventor	Masaaki HIROKI
Examiner Name	V. Nguyen
Group Art Unit	2829
Attorney Docket No.	0756-7284

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number
50-2280Deposit Account Name
Robinson Intellectual Property Law Office Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17 and credit overpayments Applicant claims small entity status. See 37 CFR 1.272. Payment Enclosed: Check Credit Card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
1001	300	2001	150	Utility filing fee	
1111	500	2111	250	Search fee	
1311	200	2311	275	Examination fee	
Over 100 Sheets/250 for each additional 50					

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	25	-20** = 5 X \$50	= \$250
Independent Claims	4	-3** = 1 X \$200	= \$200
Multiple Dependent			

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple dependent claim, if not paid
1204	200	2204	100	** Reissue independent claims over original patent
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 450.00)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

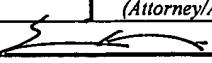
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65 Surcharge - late filing fee or oath	
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130 Non-English specification	
1812	2,520	1812	2,520 For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action	
1251	120	2251	60 Extension for reply within first month	
1252	450	2252	225 Extension for reply within second month	
1253	1020	2253	510 Extension for reply within third month	
1254	1,590	2254	795 Extension for reply within fourth month	
1255	2,160	2255	1080 Extension for reply within fifth month	
1401	500	2401	250 Notice of Appeal	
1402	500	2402	250 Filing a brief in support of an appeal	
1403	1000	2403	500 Request for oral hearing	
1451	1,510	1451	1,510 Petition to institute a public use proceeding	
1452	500	2452	250- Petition to revive - unavoidable	
1453	1,500	2453	750 Petition to revive - unintentional	
1501	1,400	2501	700 Utility issue fee (or reissue)	
1502	800	2502	400 Design issue fee	
1503	1100	2503	550 Plant issue fee	
1462	400	1462	400 Petitions, Group I	
1463	200	1463	200 Petition, Group II	
1464	130	1464	130 Petitions, Group III	
1807	50	1807	50 Processing fee under 37 CR 1.17(q)	
1806	180	1806	180 Submission of Information Disclosure Stmt	
8021	40	8021	40 Recording each patent assignment per property (times number of properties)	
1809	790	2809	395 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395 For each additional invention to be examined (37 CFR § 1.29(b))	
1801	790	2801	395 Request for Continued Examination (RCE)	
1802	900	1802	900 Request for expedited examination of a design application	
Other fee (specify) <u>Terminal Disclaimer</u>				

* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

CERTIFICATE OF MAILING

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SUBMITTED BY

Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285	Telephone	(571) 434-6789
Signature				Date	August 2, 2005



Attorney Docket No. 0756-7284

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Masaaki HIROKI

Serial No. 10/810,646

Filed: March 29, 2004

For: DEVICE FOR INSPECTING
ELEMENT SUBSTRATES AND
METHOD OF INSPECTING
ELEMENT SUBSTRATES USING
ELECTROMAGNETIC WAVES (AS
AMENDED)

) Group Art Unit: 2829

) Examiner: V. Nguyen

) CERTIFICATE OF MAILING
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Alexandria, VA 22313-1450, on August 2,
2005.



AMENDMENT

Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action dated May 2, 2005, please consider the following amendments and remarks in connection with the above-identified application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.

08/05/2005 MBERHE 00000039 10810646
01 FC:1202 250.00 OP
02 FC:1201 200.00 OP